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From: Douglas G. Hodder Telephone Number: 612/336-3460

To: Examiner J. Wolff Fax No.: 703-308-7724

U.S. Patent and Trademark Office Phone No.: 703-308-3215

Message:

Applicant: Robert B. Evans, et al. Examiner: J. Wolff

Serial No.: 08/861,530 **Art Unit: 2754** Filed May 22, 1997

For **HEAD SUSPENSION WITH**

RESONANCE FEEDBACK TRANSDUCER

FAX COPY NEURIVED Docket No.: 17310-203587

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: J. Wolff

Group Art: 2754

Applicant: Robert B. Evans and Todd A. Krinke Serial No.: 08/861,530 Filed: May 22, 1997 **HEAD SUSPENSION WITH** For: **RESONANCE FEEDBACK TRANSDUCER** Docket No.: 17310**-203587**

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Assistant Commissioner for Patents Washington D.C. 20231

REQUEST FOR TRANSMITTAL OF OFFICE ACTION AND TO RESET THE RESPONSE PERIOD

On March 26, 1998, four pages of an Office Action for the above-referenced application were mailed to Applicant. It is evident, however, from the fourth page of the Office Action, which is enclosed, that the Office Action includes more than four pages. Accordingly, Applicant respectfully requests transmittal of a complete copy of the Office Action.

Additionally, Applicant respectfully requests that the period of response to the Office Action be reset pursuant to MPEP § 710.06.

> Respectfully Submitted, ROBERT B. EVANS and TODD A. KRINKE

By:

Douglas G. Hodder, #P41,840 **FAEGRE & BENSON LLP** 2200 Norwest Center 90 South Seventh Street Minneapolis, Minnesota 55402-3901

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Dated: _ 5 -/1 - 9 3 M2:20172355.02

Serial Number: 08/861,530

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Art Unit:

A review of reference Fig. 6 shows the claimed combination of a load beam (item 9), a flexure (which reads on item 10), and at least one strain transducer circuit (item 26) on a head suspension assembly (item 3). Claim 1 recites no more than that. Claims 5-6 and 10 are also taught by the '424 reference and anticipated thereby. Merely review the reference 'head attachment region' as shown in Fig. 6 and the explanation dealing therewith. Also note the included strain gage (item 26) and the conventional operation thereof.

Claim 13, 15-16 and 17-20 are substantially coextensive with the claim already commented upon, or alternatively are taught by Hatamura and stand rejected for the above indicated reasoning.

- The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness 6. rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- Claims 2-4, 7-9, 11-12 and 14 are rejected under 35 U.S.C. 103(a) as being unpatentable 7. over Hatamura (5, 142, 424) in view of either Hosokawa et al (5,014,145) or Tokyuama et al (5,335,126).

The principal reference '424 shows the claimed head suspension assembly but arguably does not show the recited strain transducer circuit located on the load beam. The reference does